

NATIONAL CANNERS ASSOCIATION

Information Letter

FOR N. C. A. MEMBERS

No. 191

Washington, D. C.

December 31, 1926

CONTENTS

	Page
Atlantic City Convention	451
U. S. standards for fresh spinach....	451
Progress of European corn borer cam- paign	452
Pending legislation	453
Standard invoice form	453
Disposal of cannery wastes	453

Atlantic City Convention

The program for the Atlantic City Convention will go in the mail this week and members should receive their copies promptly. It will be seen that the program covers a varied range of subjects and, when carried out in full detail, will mean a busy week for everyone.

Hotel reservations indicate a large attendance, but the Association still has open tentative reservations for any of its members who may desire them. As all of the sessions of the Convention will be held at the Hotel Chelsea, the Hotel Ambassador and the Ritz-Carlton Hotel, the members are largely making reservations at one of these three.

The joint session with the National Wholesale Grocers Association promises to be an outstanding feature and will be largely attended by representative distributors as well as canners. This joint session offers an exceptional opportunity for the canners and their customers to become more intimately acquainted and it is certain that this one feature alone will encourage the big attendance that is expected.

All regular hotel reservations date from Monday, January 24th. If members intend to arrive before that time they will please notify their hotels in advance so as to be sure of getting accommodations upon arrival.

U. S. Standards for Fresh Spinach

The following grades for fresh spinach (1926)* which will undoubtedly be of interest to spinach canners, have just been announced by the Bureau of Agricultural Economics, U. S. Department of Agriculture.

*These grades do not apply to the so-called New Zealand spinach.

U. S. No. 1 shall consist of spinach plants of similar varietal characteristics which are well grown, tender, well trimmed, free from decay, and from damage caused by coarse fibrous stalks, seed stems, yellow or discolored leaves, wilting, freezing, dirt, disease, insects or mechanical or other means.

In order to allow for variations incident to proper grading and handling, not more than a total of 10 per cent, by weight, of the plants in any lot may be below the requirements of this grade, but not more than one-fifth of this amount or 2 per cent, may be affected by decay.

Unclassified. Spinach which is not graded in conformity with the foregoing grade may be designated as Unclassified.

DEFINITIONS OF TERMS

As used in these grades:

1. "Similar varietal characteristics" means that spinach shall be generally of one type, as crinkly leaf type or flat leaf type. No mixture of varieties shall be permitted which materially affects the appearance of the lot.

2. "Well grown" means plants which are not stunted or poorly developed.

3. "Well trimmed" means that spinach plants should have roots not longer than approximately 1 inch. No plants shall be admitted to U. S. No. 1 grade if the roots are long enough to damage the appearance of the lot.

4. "Damage" means any injury from the causes mentioned which materially affects the appearance, or the edible or shipping quality. Plants which have reached a stage of development where the flower buds are plainly visible, or where the plants have developed coarse stalks that would cause more than 10 per cent waste shall be considered as damaged. Plants which have small dried, withered, or slightly yellowed leaves at the base of the plants shall not be considered as damaged unless the general appearance of the plant or of the lot as a whole is materially affected.

Progress of European Corn Borer Campaign

In our Information Letter No. 188 of December 4th, attention was called to the aggressive campaign for extermination of the corn borer being planned by the Executive Committee of the International Corn Borer Organization.

This Committee held another meeting in Washington, December 14th and 15th, during which conferences were held with the Secretary of Agriculture, the Director of Scientific Research of the Department of Agriculture, and with Hon. Fred S. Purnell, of Indiana, a member of the House Committee on Expenditures in the Department of Agriculture.

The Committee strongly urged that an appropriation of ten million dollars be made by Congress to combat this serious pest and Congressman Purnell has agreed to introduce such a bill and will do all in his power to secure passage of the necessary legislation. It will be entirely appropriate and helpful for those interested in the project, either individual canners or canners' organizations, to send a letter to Mr. Purnell urging support for the project.

Plans for an extensive research program on the corn borer were discussed and it was agreed that a conference of experiment station directors and interested specialists should be called January 6th to 8th at Washington. It is hoped that representatives from all interested states will attend and steps will be taken to advance the research work.

If canners or canners' organizations have any suggestions for the Committee these should be sent to the Chairman, Professor G. I. Christie, Lafayette, Indiana.

Pending Legislation

Prison Labor Bill—

It is reported that the House Committee on Labor is getting actively behind the Cooper Bill regulating the interstate shipment of prison-made goods.

Under this bill, food products, or other manufactured products, made in prisons and penitentiaries, cannot be shipped from one state into another unless they comply with the law of the state into which they are shipped. This gives each state power to determine its own policy on the distribution and sale of products made by convict labor which come into competition with industries of their own state.

Correct Branding Bills—

Two new bills have been introduced in this session of Congress to prohibit the interstate shipment or importation of articles which are misbranded or otherwise misrepresented.

The Smoot Bill (Senate 48-45) is modeled quite closely on the misbranding features of the Food and Drugs Act that places the enforcement of the proposed bill in the hands of the De-

partment of Commerce, and provides for the examination of articles in the Bureau of Standards of that Department.

This is the same bill as the Lodge Bill, introduced in the 68th Congress.

The Merritt Bill (H. R. 3904) has been reported out by the Committee on Interstate and Foreign Commerce with a recommendation that it be passed.

This bill is similar in many features to the Smoot Bill, but the enforcement of it is placed in the hands of the Federal Trade Commission.

The House of Representatives has passed the bill known as H. R. 12315, which would amend the Food and Drugs Act so as to require that nuts, raw fruits and raw vegetables grown outside of the United States and its territories be misbranded if not plainly and conspicuously labelled to indicate (a) the country where grown and (b) the common name and quantity by weight or volume of any such product if mixed with nuts, raw fruits or raw vegetables grown in the United States.

Standard Invoice Form

The Division of Simplified Practice, Department of Commerce, announces that they will call a conference on February 16, 1927, to consider the revision of the proposed National Standard Invoice Form which was created by a standing Committee appointed at a conference called by the Department in January, 1925.

The Department of Commerce urges all producers and users of invoices to submit their suggestions to Mr. R. M. Hudson, Chief of the Division of Simplified Practice, Department of Commerce, Washington, D. C., on or before January 15, 1927. These suggestions will be referred to the standing Committee, and will help in the preliminary work necessary in preparing for the February conference.

Disposal of Cannery Wastes

The Wisconsin State Board of Health has issued a report from its Bureau of Sanitary Engineering, covering experimental work carried on by that Bureau in cooperation with the Wisconsin Canners Association, the State Conservation Commission and this Association, and entitled "The Treatment of Pea Cannery Wastes."

This report has been published and a copy will be sent to our members. If additional copies are desired please notify us.

INDEX

Membership Letters Nos. 95 to 118 inclusive

	Letter No.		Letter No.
A			
Abstracts of Canning Technology	104	Catsup, use in restaurants	105
Advertising, service of	112	Census of manufactures, 1925	99
Agriculture Department:		Cherry maggots, bulletin	110
Recommendation on home canning of vegetables	109	Child labor, status of amendment	118
Survey of food buying	108, 118	Chile:	
Alabama cooperative marketing law upheld	112	Canned milk industry	111
Alaska Fisheries, regulations amended	99	Preserving industry	115
Alaska map, new	118	Consumption of canned food in England	116
Annual Convention, 1926, hotel reservations	117	Containers, fibre, simplification conference	108, 109, 117
Arbitration Act, Federal	99	Conventions and meetings:	
Army medical students visit laboratory	104	American Wholesale Grocers Association	108, 109
Asparagus:		Canners League of California	99
Bulletin on growing	108	Food Standards Committee	99
Processing time	95	Indiana Canners Association	107
Association service:		Maine Canners Association	110
Aid in salvaging condemned product	109	National Association of Retail Grocers	108
Commendation	105	National Wholesale Grocers Association	108, 116
Australian canning industry	110	Tri-State Packers Association	108
B		Western Canners Association	104
Benns:		Convention, Annual, 1925	95, 96, 97, 98
Federal grades, hearing on	105	Convention, Annual, 1926:	
Lima, growing for canning in New York state	105	Hotel reservations	117
Beets, growing for canning in New York state	105	Location and date	116
Berries, bulletins on culture	113	Cooperative canneries in Indiana	112
Board of Directors meeting, May 26	108, 112, 113, 114, 115	Cooperative marketing contract upheld in Alabama	112
Brokerage commission on short deliveries	96	Copper vessels, possible danger from use	100
Bureau of Chemistry, opinion on use of water in sweet potatoes	95	Corn, improper labeling	102
Business conditions	102, 107, 110	Corn borer quarantine extended	95
C		Corrections of literature on canned foods	97, 98
California Prune and Apricot Growers Association contract upheld	110	Correction of reference to address by Miss Mariatt	98
California, new laws affecting cannery industry	118, 116, 118	Cost statistics, Tariff Commission	107
Canada, cannery industry census	117	Crab-meat, Japanese, prices	117
Canned Foods Week:		Crayfish, demand in Paris	110
Canvas for funds	106, 108, 112	Crop statistics, canning	97
Date selected	116	Customs cases, arrangement for advance notification	110
Endorsement by wholesale grocers	116	Customs duty:	
Jobbers' preference for Fall date	115	Grape sugar	119
Prize awards by Progressive Grocer	99	Pineapple	119
Year round benefits	115	D	
Canned Foods Week in England	98, 105, 111	Damage claims against railways	115
Canners short course:		Definitions and standards:	
Iowa State College	108	Association's committee meeting in Chicago	108, 109
University of Wisconsin	99	Fruit products	107
Cans, variety of sizes to be studied	102, 117	Joint committee meeting	99, 108
		Sauerkraut	101, 108
		Denmark to study fisheries	110
		Discoloration of black-eyed peas	110

Letter No.		Letter No.	
E			
Employers' liability, Supreme Court decision	110	Freight car loadings	
Exports, statistics	97, 98, 101, 102, 107, 110, 113, 115, 118	.....97, 103, 110, 111, 112, 113, 115, 116
Export subsidy granted by Australia..	107	Freight rates:	
England:		Canned goods from Colorado, New Mexico, etc.	
Canned food dinner tried	105	.....111
Canned Foods Week	99, 105, 111	Canned goods from Mobile.....	
Consumption of canned food	116	.....100
Labeling regulations	97	Canned goods from Utah points	
		.....106, 117
		Canned goods from Wisconsin	
		.....101
		Canned goods from Wisconsin, etc., to Eastern points	
		.....106, 110
		Canned goods, North Atlantic ports to Lynchburg	
		.....116
		Canned milk	
		.....117
		Cans, empty	
		.....97, 114, 115
		Car load minimum weight in Illinois rate committee territory....	
		.....100
		Eastern Class Rates	
		.....96, 98, 118
		Fruits and fish	
		.....96, 98, 114
		Glass bottles from Oklahoma and Arkansas	
		.....115
		Pen haulers from Tennessee.....	
		.....118
		Fruits:	
		Leaflets of interest to canners	
		.....110
		Standards in California	
		.....95, 98
		Standards proposed by Joint Committee	
		.....107
F			
Federal Trade Commission:			
Change in policy announced	104, 111	G	
Complaints dismissed	106, 113, 114, 117	Golter, sea food as preventative	
Complaints issued	96, 98, 104, 106	.....112
Orders issued	97, 99, 100, 104, 106, 113, 117	Government purchases:	
Studies of cooperatives	103	Army	
Fish:		.....108
Alaska regulations amended	99	Navy	
Bulletin to be issued	110	.....100, 102, 106, 107, 112, 115, 118
Canned, output in 1924	115	Grape sugar, customs duty	
Conservation conference	110, 114	.....112
Fisheries output in 1923	107		
Frozen, labeling of	104		
Proposed changes in freight rates	96, 98		
Vitamin content	115		
<i>See also Sea Foods.</i>			
Food buying survey, Department of Agriculture	108		
Food investigations:			
Address to Decatur Chemists Club ..	97		
Cases reported	98, 102, 103, 110, 118		
Service to members	95		
Food laws:			
England, proposed	103	Imports of canned foods	108
Italy, proposed	106	Indiana community canning plants	112
Michigan	111	Italy, tomato products industry	100
New York	101	Jardine, W. M., Secretary of Agriculture, addresses canners' meeting....	106
Pan America	98		
Pennsylvania	107		
Food manufacturers commended by Dr. Walter H. Eddy	110		
Foods and nutrition, list of publications available	100		
Foreign tariffs and customs regulations:			
Australia	107		
England	97		
Italy	98, 102, 115, 118		
Netherlands	115		
Spain	102		
Foreign trade:			
Canned vegetables in France	117		
Meeting in Seattle	115		
Trade opportunities	95		
<i>See also Exports.</i>			
France, canned vegetable trade	117		
I			
Imports of canned foods	108		
Indiana community canning plants	112		
Italy, tomato products industry	100		
Jardine, W. M., Secretary of Agriculture, addresses canners' meeting....	106		
L			
Labeling:			
California fruit	95, 98		
Corn	102		
English regulations	97		
Fish, frozen	104		
Mayonnaise	111		
Salmon	112		
Sulphur dioxide should be declared..	112		
Labels, staining	111		
Laws, uniform food, advocated for Pan America	98		
Legislation, proposed:			
Federal, cooperative marketing	100, 101		
Pure-food in England	108		
Seeds, Norris Bill	104		

INFORMATION LETTER

7

<i>Letter No.</i>	<i>Letter No.</i>
M	
Maryland research service to canning industry	106
Mayonnaise, labeling	105
Meat, bulletin on products in export trade	108
Membership, cooperation of Board of Directors	102
Membership Letter, change in form....	109, 110, 117
Membership list	118
Michigan plan for assuring better raw products for canners	108, 111
Mileage tickets, interchangeable	115
Milk:	
Canned, production in 1923	101
Chile fosters industry	111
Italy considering regulations	106
O	
Ocean rates, Gulf and South Atlantic differentials abolished	106
Ohio, raw products research	117
P	
Packing for shipment:	
Need of good cases	97
New book on	102
Parcel post regulations, new	117
Pea seed survey	117
Peas:	
Aphis experiments in California	105
Aphis project in Wisconsin	101
Black-eyed, discoloration	110
Bulletin issued by Association	103
Intended acreage	114
Pamphlet on inoculation	105
Seed survey	117, 118
Pectin, new citrus method	103
Periodical references:	
American Restaurant	103
Hotel Management	100
Indiana Farmers Guide	102
Ladies Home Journal	103, 111
Pineapple, duty on imported	112
Prices, wholesale, trend	108, 115, 117
Production costs not trade secret	107
Publications noted:	
Berry culture	113
Cherry maggots	110
Control of tomato leaf spot	98, 103
Cuban market for American foodstuffs 104	
Foods and nutrition, Government publications	100
Growing and handling asparagus crowns	103
Growing beets for New York canning factories	105
Growing lima beans for New York canneries	
Growing tomatoes for canning	
Inoculation of peas	
Liability of ocean carriers	
Marketing of American meat products in export trade	
Packing for foreign markets	
Pruning black raspberries	
Pruning young cherry trees	
Seed peas in Montana	
Spraying calendar	
Tariff information survey on sardines 105	
Variations in varieties of canning peas	
World trade in canned salmon	
Purnell Bill	
Q	
Quarantine for corn borer extended....	
R	
Raspberries, pruning, bulletin	
Raw products research:	
Explained to Tri-State Packers	106
Ohio	117
Research, agricultural:	
Appropriations by Congress	104
Maryland to enlarge	106
New York, Indiana, Ohio, Michigan, and Illinois	109, 117, 118
S	
Salads out of a can	
Salmon:	
Bulletin on world trade	117
Labeling	112
Pacific Coast pack	99
Salt deliveries, test for purity	113
Sardines:	
French pack short	99
Tariff commission survey	105
Spanish industry	117
Sauerkraut, definitions and standards	
Sea food:	
Goiter preventative	112
Vitamin content	115
Secretary and Treasurer, report to Board of Directors, May 26.....	
Seeds:	
Conference at Department of Commerce	114
Disease-resistant, supplies	95
Legislation favored by Senate Agricultural Committee	104
Pea survey	117, 118
Standardization conference	111

	<i>Letter No.</i>		<i>Letter No.</i>
V		V	
Vegetables, treatment with mercury compounds	112	Depreciation due to competition	101
Short deliveries, brokerage commission on	98	European methods studied	109
Simplification of containers	117	Losses on inherited property	118
Spain, sardine factory operations	117	State franchise taxes, court decision	111
Specifications directory, U. S. Department of Commerce	104	<i>See also Tax Board of Appeals.</i>	
Spoilage claims	107	Taxes paid on installment plan	117
Standardization:		Tomatoes:	
Cans, size	102	Bulletin on leaf-spot	98
Seed, conference	111	Increased yield in Virginia	97
Standards:		Intended acreage	111
Fruits, in California	95, 98	Italy's industry	109
Joint Committee meeting	98, 108	Pack in 1924	99
Proposed by Joint Committee for fruits	107	Pulp, microscopic examination	111
Sauerkraut	101, 106	Use as safeguard in hot weather	116
Statistics:		Use in baked beans and clam chowder	100
Canning crop	97	Trade marks:	
Canning industry, 1909-1923	98	Expiration under act of 1903	112
Census Bureau study of reports required from business men	104	Rights in	110
Pack, effect of publishing	101	Transfers of good-will	111
Salmon pack, 1924	99	Transit provisions not retroactive	113
Trade Association, Supreme Court Decision	115	Tuna, cut-out weights	110
Vegetable shipments and unloads	105, 113	V	
<i>See also Crop statistics; Exports</i>		Vegetables:	
Sulphur dioxide, declaration on label	112	Home canning	109
Supreme Court, U. S., decisions noted	110, 118, 115	Seed treatment	112
Sweet potatoes, use of water in canning	95	Statistics on shipments and unloads	105, 113
T		Vitamins:	
Tariff Commission:		American studies get publicity in England	118
Inspection of coat statistics	107	Bulletin sent to teachers	110
Sardine survey	105	Praise of bulletin by teachers	111
Tax Board of Appeals, rulings	105, 110, 111, 118	Radio address	118
Tax laws and regulations:		Revised bulletin issued	98
Credit claims	99	Sea foods	119
Deduction of bad debts	108	W	
Warehouse system:		Warehouse system:	
Circular issued on standardized forms	107	Circular issued on standardized forms	107
Merchandise in distribution	118	Merchandise in distribution	118

INDEX

to

MEMBERSHIP LETTERS

Nos. 119 to 143 inclusive

A	Page	Page	
Abstracts of Canning Technology	8	Child labor, status of proposed constitutional amendment	12
Alaska:		China, canning industry	22
Fishery regulations	14, 151	Coal production	95, 100, 132
Tax on salmon canning	124	Code of ethics sent to members	87
Arbitration:		Committee on revision of seed contracts	85, 102, 129
Federal Act of 1925 reviewed by Association's counsel	25	Commodity specifications, directory of	59
Association's facilities	78	Consumer complaints. <i>See</i> Investigations.	
Argentina offers bounty for cannery ..	67	Consumption of canned foods by farm families	42
Asparagus pack in California	54	Containers, fibre	5, 46
Australian fruit industry	111	Convention, Annual, 1928:	
		Canned food exhibit	8, 77, 122
B		Railroad rates	128
Baking industry's use of canned foods..	25	Room reservations	85, 129
Beans:		Conventions and meetings:	
Process for string beans	27	Board of Directors, Chicago	89
Snap, crop estimate	36, 41	Chain Store Grocers Association	30
Standards, proposed	51	Distribution Conference	97, 126
Beetle:		Entomologists' conference	34
Japanese	85, 124	State canners associations	83, 92, 107
Mexican bean	88	Cooperative marketing, court decision on Minnesota law	12
Binder for Information Letter	38	Corn:	
Board of Directors meeting in Chicago	89, 113, 121	Crop estimate	26, 41
Bulletins 89-A-100-A, digest	15	Breeding, bulletin	75
Bulletins, popular, distribution	74	Pack	117
Bureau of Internal Revenue, rules for practice before	23	Root rot	26
Business conditions:		Corn borer	84, 78
Federal Reserve Board survey	51, 70, 92, 115	Crab meat, Japanese shipments	82
Commerce Department survey 39, 80, 96		Crop estimates, canning	9, 26, 41, 68
		Cucumbers, crop estimate	26, 63
C		Customs duty	
Cabbage for kraut, crop estimate ..	41, 63	Fish balls	5, 113
Canned Foods Week 1, 19, 36, 38, 58, 61, 66, 69, 78, 77, 85, 89, 93, 105, 108, 109, 110, 113, 119		Pimiento	5, 90
Contributors' names to be published..	19	Pineapple	90, 118
National Committee named	37, 55, 41	Tomato paste	128
Radio addresses	94, 104		
Canned Foods Week in England	49	D	
Canning and distribution costs, survey in Maryland	45	Denmark, condensed milk industry	111
Canning crops improvement:		Digest of bulletins 89-A to 100-A	14
Conference of Maryland county agents ..	95	Discoloration of labels	8
Exhibit at Geneva, New York	129	Distribution Conference, U. S. Chamber of Commerce	97, 126
Canning of Foods and Some Tested Recipes, publication of	19, 55	Dried Fruit Export Association formed	80
Can sizes, simplification	8, 21, 36		
Census of Canning, 1928	71	E	
		Entomologists' conference in Washington	34
		Examination of spoiled canned foods..	8
		Express company's liability for lost shipment	91

F	Page	Page	
Farmers' purchases of canned foods ..		42	
Federal Trade Commission:			
Complaints issued	64		
Complaints dismissed	87, 98		
Court's aid asked in enforcing order	86		
Orders issued	24, 38		
Trade practice submittal on labeling	88		
Fertiliser research:			
Canning and truck crops	66		
New York Experiment Station	68		
Tomatoes	28		
Fish canning:			
France	36, 98		
Newfoundland	18		
Norway	18, 31, 36		
Food inspectors, cooperation with	101		
Food laws:			
Argentina	117		
British, new	76		
German, proposed	115		
Food investigations 4, 7, 11, 27, 32, 46,			
..... 82, 83, 85, 86, 125			
Foreign tariffs and customs regulations:			
Argentina	11, 46, 117		
Australia	37, 75		
British India	80		
Canada	17, 75, 80		
Procedure in seeking changes	22		
Turkey	88		
Foreign trade:			
Australian fruit exports	56, 68, 99		
Canned fruits in Egypt	31		
Canned fruits in Great Britain 39, 63, 128			
Chinese market	14		
Export statistics	99, 87, 72, 81, 91, 114		
Italian tomatoes in demand	22		
Japanese crab meat exports	82		
Malayan market for sardines	92		
Plum industry in Europe	22		
Fraudulent claims, cannery urged to investigate	4, 27		
Freight loadings 8, 29, 36, 45, 50, 58, 63,			
67, 71, 75, 80, 87, 98, 104, 119, 124, 130			
Freight rates:			
Central and Illinois Territory to lower Mississippi Valley	106		
Central, Illinois and Western Trunk Line Territories	108		
Central Territory to Minnesota, etc.	92		
Colorado, etc. to Arizona, etc.	32		
Illinois Territory to Burlington, etc.	125		
Maine to Kansas and Missouri	124		
Montana to California	39, 58		
New Orleans to North and East	10		
North Atlantic ports to Lynchburg	71		
Official Classification territory	47, 76		
Pacific Coast states	10, 97		
Rate structure hearings	81		
Revision in Southern Territory	88		
Transcontinental on sardines and tuna	72		
Freight rates—Continued.			
Western Classification Territory	48		
Wisconsin to Central Territory	89, 90		
Wisconsin to Kentucky	110		
Wisconsin and Twin Cities to Mississippi Valley	51		
Wisconsin, Minnesota, etc., to East	10, 29, 30, 55, 92		
Fruit:			
Australian industry	111		
Export Association formed	36		
Labeling	28, 72		
Plum industry in Europe	22		
Pressure tester for maturity	58		
Vitamin content	54		
See also Customs duty; Foreign trade;			
Raw products research			
		G	
Germany:			
Canning industry	82		
Market for salmon	110		
Trade papers want photographs	111		
Government purchases:			
Army	88		
Marine Corps	47		
National Sanitorium	49		
Navy	28, 30, 47, 51		
		H	
Home canning, effect on commercial industry		106	
Hoover, Herbert, recommends collection of current statistics		120	
		I	
Income tax returns, extension of time for filing		127	
Insecticides, simplification of package sizes		96	
Investigation of consumer complaints 4, 7, 11, 27, 33, 48, 52, 53, 65, 81, 125			
		J	
Japanese beetle		85, 124	
Justice Department asks assistance in customs classification problems		73	
		L	
Labeling:			
"Crushed fruit"	23		
"In juice"	72		
Milk, condensed, in Turkey	88		
Trade practice submittal	85		
Tuna, declaration of oil	8		
Labels, discoloration of	8		
Labor laws, bulletin	44		
		M	
Market surveys, Commerce Department		47	
Maryland county agents' conference		93	
Membership spirit that counts		40	

	Page		Page
Mercury compounds, use in control of plant diseases	28	Processing:	55
Mexican bean beetle	89	Circular issued	18
Milk canning industry in Denmark	111	Sardine studies	27
N			
National Fertilizer Association, research project	66	String beans	49
National Food Brokers Association, cooperation in N. C. A. membership work	6	Time, defined	49
Newfoundland, fish canning industry ..	18	Publications noted:	
New York Experiment Station, fertilizer and variety tests	96	Cabbage maggot	180
North Dakota Wholesale Grocers Association, order by Federal Trade Commission	38	Canning and preserving, Census	71
Norway, fish canning industry	18, 30,	Canning of Foods and Some Tested Recipes	19
67		Commerce Year Book	82
O			
Overcharge claims, Interstate Commerce Commission ruling	41	Commercial survey of Philadelphia district	47
P			
Pack statistics:		Cooperative industrial research	108
Asparagus, California	53	Corn breeding	75
Corn	117	Foreign trade, fiscal year 1925	59
Pens	69	Labor laws of United States	44
Salmon	68, 131	National Directory of Commodity Specifications	39
Spinach, California	34	Pench moth in New Jersey	30
Tomatoes	130	Pear psylla	130
Peas:		Pollination of cherries	108
Blight control	96	Process time	55
Crop estimate	4, 10	Root rot, pea	20
Pack	69	Spoilage claims, investigation of	68
Production in Bordeaux district	81, 98	Spray calendar, apples, quinces and peaches	30
Root rot, bulletin	20	Publicity for canned foods	6, 7
Seed peas in Northwest	4	R	
Periodical references:		Raw products research:	
Baking Technology	75	Corn borer	34, 78
Facts and Figures	66	Entomologists' conference	34
Hotel Management	70	Fertilizers	28, 66, 86
Iron Age	55	Field studies in Northwest	17
Journal of American Medical Association	109	Japanese beetle	85, 124
Journal of Infectious Diseases	3	Mercury compounds	28
Modern Priscilla	31	Mexican bean beetle	88
Progressive Grocer	36, 57, 71	Seeds	4, 28, 68
Rural New Yorker	106	<i>See also</i> Canning crops improvement; Publications noted	
Trade Record, National City Bank	10	Release of coal cars	106
Pimientos, customs duty	5, 90	Reparation awards to freight shippers, court decision	88
Pineapple:		Research Laboratory:	
Customs duty	90	Examination of spoiled foods	8
Queensland seeks market	68	Field work	18
Vitamin content	54	Label discoloration study	8
Plum industry in Europe	22	Pacific Coast laboratory	123
Pressure tester for fruit	88	Processing studies, etc.	18, 27, 49, 55
Preservatives, new British law on use	70	Rotarians informed of work	82
Prices:		Salt, analysis	19
Food, retail	34, 74, 88, 108, 131	Spoilage claims, bulletin	68
Wholesale, trend	64	Swell claims, inspection	1
		Waste, disposal of cannery	45
		<i>See also</i> Publications noted; Periodical references; Vitamins.	
		Research Laboratory established on Pacific Coast	123
		Rotarians informed of Association's research work	82

S	Page	T	Page
Salmon:			
Egg take in Maine	82	Tax Board of Appeals ruling	2
Market in Germany	110	Tax laws and regulations:	
Pack	68, 181	Claims against bankrupt estates	87
Tagging experiments	120	Closing inventories	2
<i>See also Alaska; Fish canning.</i>		Income tax record inspection	29
Salmon cannery tax in Alaska sustained by Supreme Court	124	Recovery of taxes after compromise	119
Salt for cannery's use, analysis	18	Schedule for committee hearings	73
Sardines:		Supreme Court decisions	107
French cannery industry	56		
Market in Malaya	92	Tomatoes:	
Processing studies	19	Canada, increased acreage	29
Specifications proposed	74	Crop estimates	36, 41, 119
<i>See also Fish canning.</i>		Fertilizer research	28
Sauerkraut, definition and standard... <td style="text-align: right;">53</td> <td>Improvement work in Maryland</td> <td style="text-align: right;">94</td>	53	Improvement work in Maryland	94
Seed contracts	63, 102, 129	Italian, demand for in United States	22
Seeds:		Pack, British Columbia	130
Losses, data sought	63	Ten Ton Club results in Indiana	120
Seed-borne disease control	28	Vitamin content	20
Peas, Northwest	4	Trade marks, renewal	11
Sesquicentennial Exposition	49, 122		
Simplification:			
Can sizes	5, 21, 36	V	
Fibre containers	5, 46		
Insecticide packages	96	Vitamins:	
Spinach:		Periodical references	31, 39, 100, 109
Pack in California	54	Pineapple, content	34
Variety tests at Geneva, New York	86	Tomatoes, content	39
Spoilage claims, bulletin issued	68		
Spoiled canned foods, examination of..	8	W	
Standards:		Waste, disposal of cannery	45
Beans, dried	51	Wharton, W. M. R., radio talk commanding canned foods	7
Jellies, jams, preserves, etc.	6	Wholesale Grocers Association of New Orleans, complaint issued by Federal Trade Commission	64
Sardines	74		
Sauerkraut	55		
Statistics:			
Canning industry	10		
Collection of current production, etc.	120		
<i>See also Foreign trade.</i>			
Swell claims inspection	1		

INDEX
to
MEMBERSHIP LETTERS

Nos. 144 to 165 inclusive

A	Page	Page	
Abstracts of Canning Technology.....	162, 294	Census, manufactures, 1923	147
Advertising:		Cherries:	
Bank, of canning industry	230	Mixed planting	171
Cooperative, proposed law	233	Pitted, in brine, customs duty	285
Norway, fish	214	Standards	286
Airplanes, use in dusting	162	Child labor, Washington and Oregon	219
Arbitration under Federal Act	280	Cobb, Amos H., death	159
Alaska fisheries, proposed legislation,	179, 219	Cold frames, circular on	209
Arctic expeditions, use of canned foods	232, 277	Consumption, food, survey	218
Argentina, labeling regulations,	187,	Containers, fiber:	
.....	193, 288	Adequate, use of	187
Army medical officers visit laboratory	196	Committee on	176
Australia:		Marking	192, 228
Bounty on canned fruits	272	Specifications recommended	204, 253
Canning crops growers organize	298	Convention, Annual, 1928:	
Pineapple exports, Queensland	186	Officers and committees named	151
Beans:		President's address issued	157
Crop, Michigan and New York	161	Program topics	189, 199
Lima, dried, duty	276	Railroad rates	147
Pinto, labeling	170	Reservations, hotel	188, 189
Snap, cases per ton, 1918-1925	208	Convention, Annual, 1927, location	208
Varieties used in canning	290	Conventions and meetings:	
Beef canned in 1848 good	222	American Wholesale Grocers Association	215
Berries:		Board of Directors	206, 280, 283
Export classification	232	Indiana Canners Association	214
U. S. Standards	284	Kraut Packers Association	286
Bills of lading	160, 216, 245	Michigan Canners Association	188
Botulism, memorandum issued	285	Pennsylvania Canners Association	214
Budget, National Canners Association, 1928	252	Virginia Canners Association	174
Bureau of Chemistry, policy in food seizures	287	Western Canners Association	186
Byrd expedition, canned foods for	277	Corn:	
C		Seed testing	189, 198, 231
Canada:		Standards	285
Canners Association in Quebec	278	Yield, effect of sweet clover	191
Dumping duty on Australian fruits	278	Corn borer	147, 164, 173
Labeling regulations	215	Court, U. S. Supreme, decisions noted	
Milk industry	291	.....	218, 288, 279
Canned Foods Week, 1925, report issued	188	Crop statistics:	
Canned Food Week, 1926:		Beans, Michigan and New York	161
Canvas for funds	292	Beans, snap	208
Continuance approved by Board	290	Condition, canning crop, June 1	292
		Final estimates, 1925	185
		Fees	208
		Cultures, legume, inspection	162
		Customs duties and regulations:	
		Beans, lima, dried	276
		Cherries, pitted, in brine	285
		Marking of imports	225
		Olives, broken	286
		Olives, ripe	266

	Page
Customs duties, etc.—Continued:	
Pimientos	230
Pineapple	188
Salmon	186
Sausages	244
Scallions	244
Sugar, drawback	185
Tomatoes and tomato products, 141, .....159, 163, 234, 248, 251, 279	
Valuation methods	286
 D	
Dating, canned foods proposed	194
Disease, plant, losses	109
Dusting by airplane, efficiency	162
 E	
Endorsements, Association's policy	218
 F	
Federal Trade Commission	149
Fertilizers:	
Effect on yield and quality	220
Proprietary	188
Fiber containers. See <i>Containers</i> .	
Fish:	
Alaska Fisheries Act	179, 219, 288
Canada, sales tax	229
Crab fishery regulation	149
Freight rates	164
Pack, 1925	217, 224
Food and Drugs Act, amendments proposed:	
Labeling, imported foods	267
Seizures	242
Sugar, use	160, 210
Food consumption survey	218
Food investigations	141, 184, 206, .....233, 251, 275, 276
Foreign food laws and regulations:	
Argentina, labeling	187, 195
Canada	167, 215
Colombia	150
Cuba, milk	197, 245, 279
Spain	280
Foreign tariffs and customs regula- tions:	
Argentina, packing and labeling	283
Australia, bounty on canned fruit	272
Canada	167, 171, 273
Colombia	150
Czechoslovakia	284
Germany, pineapple	281
Foreign trade:	
Argentina	174
Australia	186
Colombia	150
Cuba	173
Foreign trade—Continued:	
Exports of canned foods	187, 187, .....177, 198, 228, 278
Exports, relation to production	182
Great Britain	149, 279
Imports of canned foods	220
Mexico	188
Norway	214
Salmon export corporation	209
Scotland	261
See also Foreign food laws; For- eign tariffs.	
Franklin expedition, canned foods used	282
Freight loadings	149, 166, 170, 184, 191, 198, 209, 210, 222, 229, 239, .....243, 272, 281, 286, 291
Freight rates:	
Alabama to Mississippi Valley	218
Association's policy	194, 252, 260
Berries, from Washington and Ore- gon	209
Cans, from Kansas City	208
from Virginia	198, 285
minimum carload weight	166
Central Freight Association territory	138
Fish, Maine to Midwest	164
Illinois Freight Association territory	192, 221, 286
Milk, from Maryland	239
New York, intrastate	149
New York to Florida	158
Official Classification territory	138
Pickles, from Colorado	286
Transcontinental	199, 194
Western territory	218
Wisconsin to Alabama, etc.	222
Wisconsin, etc., to Illinois, etc.	209
Wisconsin to Kentucky	158
Wisconsin to East	158
 G	
Government purchases:	
Army	150, 200
Navy	165, 171, 177, 189, 230, .....241, 248, 278, 289
Veterans Bureau	212
Grading rules, Northwest Canners	198
Great Britain:	
Canning industry development	224
Food regulations	165
Milk trade	279
 H	
Howard method	239
 I	
Imports, canned food	220
Invoices, standardization	197

	Page		Page
K			
Kraut, springers, study	194	Pears—Continued:	
L			
Labeling:		Effect on succeeding oat crop	186
Beans, pinto	170	Fertilizer, application of	206
Dating, proposed	193	Seed	134, 174, 188
Fruits and nuts, imported	287, 292	Standards, 1926	242
Pictorial, misleading	171	Tariff	180
Sardines in oil	237	Variations in varieties	181
Succotash	288	Pennsylvania:	
Sugar	180, 210	Canneries, report on	173
Vegetable salad	154	Crop improvement work	291
See also: Foreign food laws.			
Legislation, proposed:			
Advertising, cooperative	288	Periodical references:	
Alaska fisheries	179, 219, 283	Forum	179
Bills of lading	160, 216, 245	Hostess	190
Containers, fruit and vegetable	280	Hotel Management	188
Dating labels	194	Modern Priscilla	240
Drawback, sugar	165	Indiana Farmers' Guide	185
Freight rates	194	Phelps, H. W., address at luncheon	292
Labeling imported foods	287, 292	Pimientos:	
Misbranding	160	Import duty	230
Plant quarantine, state	197, 236	Spanish crop	234
Prison-made goods	192, 288	Pineapple:	
Seizures under Food Act	242	Germany, duty	281
Slack Slin;	154	Malayan exports	281
Sugar in canned foods	180, 210, 287	Sumatra, prospects	294
Tariff, pea	160	Weight, dutiable	183
Lime-sulphur sprays	162	Plant disease, losses by	199
M			
Maryland, canning crops specialist	191	Plant quarantine, state	197, 236
Membership List, distribution	267	Prices, wholesale and retail	193, 293
Mexican beetle laboratory	162	Publications noted:	
Milk, canned:		Apples	150
Canada, industry	281	Cold frames	209
Colombia, regulations	150	Corn	224
Cuba, labeling regulations	197, 279	Corn borer	173
Great Britain, trade	279	Fertilizers for special crops	241
Switzerland, exports	173	Grading rules, Northwest Canners	195
O			
Oakington, Oklahoma Wholesale Grocers Association	181	Packing	161
Olives, ripe, customs duty	244	Pears	229
Olives, broken, customs duty	288	Peas	161, 271, 279
P			
Packing, paper wrapped	181	Pennsylvania canneries	173
Pears:		Raspberries	224
Blight resistant varieties	185	Research	227, 241
Psyllia, control	229	Seed for vegetable growers	136
Peary expedition, canned food for	277	Spinach	224
Peas:		Strawberries	208
Acreage and condition, 1926	286	Sweet potatoes	150
Cases of, per ton	298	Tomatoes	150, 234
R			
Raspberries, control of disease	186, 224		
Research and women's opportunities	227		
S			
Salmon:			
Alaska, pack, 1925	207		
Canadian, marking for export	171		
Cuban, market	173		
Customs regulation	188		

	Page
Salmon—Continued:	
Export corporation formed	289
Iodine content	216, 298
Pack and exports	198
Sardines:	
Argentina, market	174
Labeling	287
Pack, 1925	198
Secretary, National Canners Association, report to Board	258
Seed:	
Corn, testing and treatment 189, 198, 281	
Contract revision	251
Inspection and export certification	186
Pea	174, 188
Sweet potato disease control	181
Seizures, food, government policy	287
Solder, analysis of foreign	174
Spain:	
Labeling regulations	286
Pimiento crop	294
Spinach, fertilizer for	284
Spoilage claims, alternative methods available	288
Standardisation:	
Hampers and baskets	280
Invoice forms	187
Standards:	
Berries	284
Cherries	284
Corn, green	285
Peas, fresh	282
Sweet potatoes	289
Statistics of stocks, collection endorsed	251
Strawberries:	
New varieties	325
Nutrient requirements	288
Succotash, labeling	288
Sugar in canned foods, proposed legislation	186, 210, 287
Sugar, drawback	188
Sumatra, pineapple prospects	294
Swells, plan to prevent sale	175, 187, 282
Sweet potatoes:	
Acreage planned, 1926	195
Seed, disease control	181
Standards, 1928	289
T	
Tax laws and regulations 185, 172, 181, 184	
Tomatoes:	
Acreage, indicated, 1926	287
Imports, Italian products	282, 281
Pack, 1925	159
Paste, "Salsa di Pomodoro"	141, 159, 248, 279
Plant bed work, Maryland	207
Pulp, Howard method	289
Standards, 1926	178
Tariff, investigation	188, 177, 251, 287
Valuation, customs	284
Western blight	298
Trade, wholesale and retail, trend 186, 186, 189, 289, 282, 275	
Trade marks	189
Trade practice submittals	149
Trade rules, standardization, produce trade	140
V	
Vitamins, relative content of food materials	238
W	
Warehousing terms and conditions 214, 280	
Washington:	
Canning industry, survey	198
Child labor	219
Waste, cannery, disposal of	211
Wholesale trade conditions	186, 289
Wilbur, Curtis D., address at luncheon	258
Workman's Compensation Act, Wisconsin, sustained	288

INDEX
to
MEMBERSHIP LETTERS

	Page		Page
Customs duties and regulations:		Foreign trade—Continued:	
Anchovies	444	Denmark	393
Beans, string	325	Exports of canned foods	394, 395, 436
Cherries, pitted, in brine	335, 339	France	392, 398
Herring, frozen	439	Great Britain	438
Pens	408	India	349
Pimientos	320, 371, 389, 447	Mexico	381
Plums in brine	309	Switzerland	386
Salt	338		
Tomatoes and tomato products	398, 391	France:	
Tomato paste	389, 429, 442	Shortage in canners' crops	444
D			
Denmark, trade	392	Tariff on canned fish	457
Department of Agriculture, reorganization of law enforcement and research work	439	Trade	352, 398
Dunlap, Renick W., address on food-law enforcement	376	Freight loadings	398, 399, 314, 328, 388,
E			
Endorsement of apparatus denied	332	341, 349, 353, 355, 361, 363, 370, 378,	
European corn borer. <i>See</i> Corn borer.		380, 382, 390, 406, 435, 446, 450	
Exports. <i>See</i> Foreign trade.			
F			
Federal Trade Commission:		Freight rates:	
Court order restraining	364	Alabama to Mississippi Valley	313
Ruling on misleading advertisements, etc.	378	Cans, Cincinnati to Mississippi Valley	352
Fernald, Bert M., death	347	Virginia to South and Mississippi Valley	381
Fiber containers. <i>See</i> Containers.		Classification of catsup in tin	448
Fish:			
Alaska regulations amended	313, 381	Classification of tin cans	315
French marking regulations	437	Colorado to Oklahoma, pickles	366
Nutritive value	307	Gulf ports to Mississippi Valley	433
<i>See also</i> Salmon; Sardines.		New York to Florida	306
Flat sour in peas, source	297	Ocean rates to Europe	436
Food investigations	303, 432	Pacific Coast to Knoxville, salmon	344, 399
Food-law enforcement, government's policy	376, 441	Pacific Coast points to Missoula	363
Food regulations:		Utah to Northwest, milk	370
Great Britain	447, 456	Western territory, conferences called	339
Paraguay	458	Western territory, increase denied	322
Food specifications, Federal	385	Wisconsin, etc., to Illinois, etc.	346
Foreign tariffs and customs regulations:		Fruits, standards	328
Argentina, lacquered cans	315, 336, 384	G	
Colombia, milk	364, 381	Germany:	
Cuba	347, 382	Fruit brokers' publicity campaign	401
France, canned fish	457	Pineapple imports	399
Italy, salmon	345, 386	Government purchases:	
Spain, olive oil	317, 378	Army	317, 449
Uruguay	450	Indian Bureau	361
Foreign trade:		Navy	385
Argentina	383	Veterans' Bureau	317
Brazil	314		
Chile	382	Great Britain:	
Cuba	388	Canning industry development	386, 444
H			
		Food regulations	447, 456
		Trade	438
		Grocers association enjoined from fixing prices and terms	373
		Grocers' clerks, vocational training	338
		Hawaii, record pineapple pack	343
		Herring, role of proteolytic enzymes in decomposition	375
		Herring, frozen, customs duty	438

I	Page	Page	
Imports:		Peas:	
Canned foods	360	Customs duty	408
Tomatoes	318, 350, 377, 406, 442	Experiments in growing	306
<i>See also Foreign trade.</i>		Flat sours	397
India, trade	349	Grades packed in 1925 and 1926	365
Invoice forms, conference on	484	Pack in 1926	355
Italy:		Packing in Bordeaux	378
Fruit canning	484	Standards	381, 387
Tariff on salmon	342, 366		
Tomato crop	488		
Tomatoes and tomato products, output	390		
J			
Japan:		Periodical references:	
Canning industry	488	American Motorist	329
Crabmeat industry	316	Glass Container	348
Japanese beetle:		Hilgardia	362
Bulletin	318	Hygeia	398
Extension of quarantine	371, 377	Journal of American Chemical Society	375
Quarantine hearing	361		
Java, pineapple growing	485		
L			
Labeling:		Pimientos, whole, customs duty	320
Okra and tomatoes	320		
Peas, substandard, Wisconsin	326		
Tomato pulp	320	Pineapple:	
Weights, use of two	311	Consumption in Germany	399
<i>See also Foreign food laws; Foreign tariffs.</i>		Cultivation in Java	485
Labor costs in canning industry	325	Exports from Malaya	366
Legislation, proposed:		Record pack in Hawaii	348
Corn borer	455	Plums in brine, customs duty	309
Cottonseed oil	307		
Misbranding	455	Prices:	
Prison labor	455	Cost of living	326
Sugar	313	Wholesale and retail, trend	364
Through bills of lading	318	Proprietary products, precautions in buying	304
M			
Market research, conference on	396	Publications noted:	
Marking:		Cannery wastes	454
Experimental cans	400	Chemical test to determine plant food needs	300
Freight shipments	448	Commerce Year Book	344
Meat, per capita consumption	352	Corn borer	441
Mexico, trade	381	Corn breeding	457
Milk products, standards	321	Fish and shellfish, nutritive value	307
Misbranding:		Food fishes	380
Proposed legislation	433	Foreign credit information	307
Seeds	436	Japanese beetle	318
Mixed cars, care in loading urged	393	Laws on payment of wages	351
O			
Okra and tomatoes, labeling	320	Market research agencies	404
P			
Paper mulch, effect of	362	Peas	428
Paraguay, food regulations	488	Prices and cost of living	396
Peru, production	405	Raspberry and blackberry diseases	442
R			
Raspberries, bulletin	442		
Retail trade conditions	307		

S	<i>Page</i>	T	<i>Page</i>
Salmon:			
Bulletin	445	Tariff, court test of flexible provisions	344, 378
Marking, in British Empire	480	See also Customs duties; Foreign tariffs	
Pack, Alaska, 1926	561		
Salt, customs duty	595	Tax laws and regulations	344, 488
Sardines:		Tin plate production, 1925	480
Canning in Spain	458		
France	445		
Norwegian shipments to United States	378		
Portugal	445		
Sausage, study of nutritive value	382		
Secretary and Treasurer, report to Board of Directors	411		
Seeds, misbranding	436		
Spain, tariff on olive oil	317, 378	Customs duty on paste	429, 442
Spinach:		Imports from Italy 318, 384, 377, 406, 442	
Standards for fresh	451	Labeling of pulp containing paprika or pimiento	389
Vitamin content	398	Stocks in canners' hands, July 15 ..	341
Stamp taxes, regulations under Act of 1926	432	Tariff investigation	308, 331, 337, 376
Standards:		Trade-marks	327, 348
Bean, revised	382	Tunis, tomato canning	448
Fruits, fresh, dried, canned and preserved	323		
Milk products	381		
Peas, canned	381, 337		
Spinach, fresh	451		
Statistics, Census Bureau's plan to collect	386		
Storage of food in open can	488		
Strawberries, bulletin	450		
Sugar, corn:			
Legislation, proposed	312		
Production in 1925	318		
Sweet potatoes:			
Production	493		
Study of varieties	391		
Swells, plan to eliminate sale	389		
Switzerland, trade	366		
		U	
		Uruguay, tariff	450
		V	
		Vegetables, pack in British Columbia	487
		Vitamins:	
		Discussion by Dr. Wm. Brady	328
		Spinach	398
		W	
		Wage payments, bulletin	381
		Warehousing, interpretation of Act of 1916	387
		Warehousing regulations for storage of canned foods	385, 355
		Warehouse terms and conditions, standards approved	398
		Western Laboratory formally opened ..	388
		Wholesale trade conditions	488

1

6

1